BRUHATH BANGALORE MAHANAGARA PALIKE

Project Division Yalahanka Zone

Work : - Improvements to widen portion of roads,construction of new drains,UG cable duct and footpath at Doddabommasandra ad surrounding road in ward No.10

MODIFIED SCHEDULE-B

Description of Item	Unit	BOQ Quantity	Approved Tender Rates By D Narahari		Remarks
			In Figure	In Words	
SRRB M300-14. Excavation for roadwork in all types of soil with draulic excavator of 0.9 cum bucket capacity including cutting and ading in tippers, trimming bottom and side slopes, in accordance with quirements of lines, grades and cross sections, and transporting to the nbankment location to a lead of 1.00 km and complete as per ecifications. MORTH Specification No.301(pg no-143,S.Lno-14)KPWD S.R 2018-19					
pto 125%	Cum	**1677.09**	**120.81**	Rupees One Hundred Twenty and Paise Eighty One Only	
nstruction of granular sub-base Grading-V as sub-base and drainage er by providing coarse graded crushed stone aggregates of anite/trap/basalt material, mixing in a mechanical mix plant at OMC, rriage of mixed material to work site, spreading in uniform layers with otor grader on prepared surface and compacting with vibratory power ller to achieve the 98% proctor density, complete as per specifications. ause 401 of MORTH V Revision.GSB Page No. 153/ Item No. 20.5/ WD SR 2018-19	Cum	**1081.54**			
to 125%	Cum	**925.78**	**1919.11**	Rupees One Thousand Nine Hundred Nineteen and Paise Eleven Only	
ove 125%	Cum	**155.76**	**2014.87**	Rupees Two Thousand Fourteen and Paise Eighty Seven Only	
RRB M400-17. Providing, laying, spreading and compacting crushed ne aggregates of granite / trap / basalt to wet mix macadam cifications including pre mixing the material with water at OMC in chanical mix plant carriage of mixed method of tipper to site, laying in form layers with paver in sub-base/base course on well prepared face and compacting with vibratory roller to achieve the desired density mplete as per specifications. MORTH Specification No. 406 Page No. / Item No. 20.18/ PWD SR 2018-19	Cum	**1156.12**	**1925.23**	Rupees One Thousand Nine Hundred Twenty Five and Paise Twenty Three Only	
RRB M500-6. Providing and applying primer coat with S.S. bitumen ulsion on prepared surface of granular base such as WMM ,including aring of road surface and spraying primer at the rate of 0.60 kg / sqm ng mechanical means complete as per Specifications. MORTH cification No. 502 Complete with all lead and lift and as per the ction of the Engineer-in-Charge. Page No. 158/ Item No. 21.6/ PWD 2018-19 Issue Rates	Sqm	**5407.69**	**28.55**	Rupees Twenty Eight and Paise Fifty Five Only	
RRB M500-17. Providing and laying dense graded bituminous cadam using crushed aggregates of specified grading, premixed with 30 grade bituminous binder and, transporting the hot mix to work site, ng to the required grade, level and alignment, rolling with smooth eled, vibratory and tandem rollers to achieve the desired compaction er MORTH table 500-10 complete in all respects complete as per ifications. Clause 505 of morth V revision using 40/60 TPH capacity .P. with mechanical paver Gr-II (50mm to 75mm) with 4.5% VG-30 men. Page No. 160/ Item No. 21.17.6/ PWD SR 2018-19 Issue Rates	Cum				
o 125%	Cum	**795.75**	**6643.88**	Rupees Six Thousand Six Hundred Forty Three and Paise Eighty Eight Only	

Scanned by TapScanner

Description of Item	Unit	BOQ Quantity	Approved Tender Rates By D Narahari		Remarks
			In Figure	In Words	
KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 Page No. 158/ Item No. 21.2/ PWD SR 2018-19	Sqm	**31959.46**	**5.10**	Rupees Five and Paise Ten Only	
KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 Page No. 158/ Item No. 21.7/ PWD SR 2018-19 Issue Rates	Sqm	**53282.08**			
Upto 125%	Sqm	**48452.54**	**12.24**	Rupees Twelve and Paise Twenty Four Only	
Above 125%	Sqm	**4829.54**	**12.85**	Rupees Twelve and Paise Eighty Five Only	
KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision. -using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 40 mm) with 5.4% VG-30 Bitumen (Pg:162, It.No-21.22.6 PWD SR:2018-19)Issue Rates	Cum	**1494.69**	**7569.79**	Rupees Seven Thousand Five Hundred Sixty Nine and Paise Seventy Nine Only	
KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 Page No. 182/ Item No. 24.15 PWD SR 2018-19	Sqm	**995.63**	**430.00**	Rupees Four Hundred Thirty Only	
KSRRB M800 Road markers / Road stud KSRRB M800-35. Providing and fixing of road stud 100x 100 mm, diecast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling hole 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS: 873 part 4:1973 complete as per specifications Page No. 186/ Item No. 24.41 PWD SR 2018-19	No	**179.00**	**340.67**	Rupees Three Hundred Forty and Paise Sixty Seven Only	

Signature of Contractor

Executive Engineer
Executive Engineer
Yelahanka Project Division,
BBMP, Bangalore-92

Scanned by TapScanner